

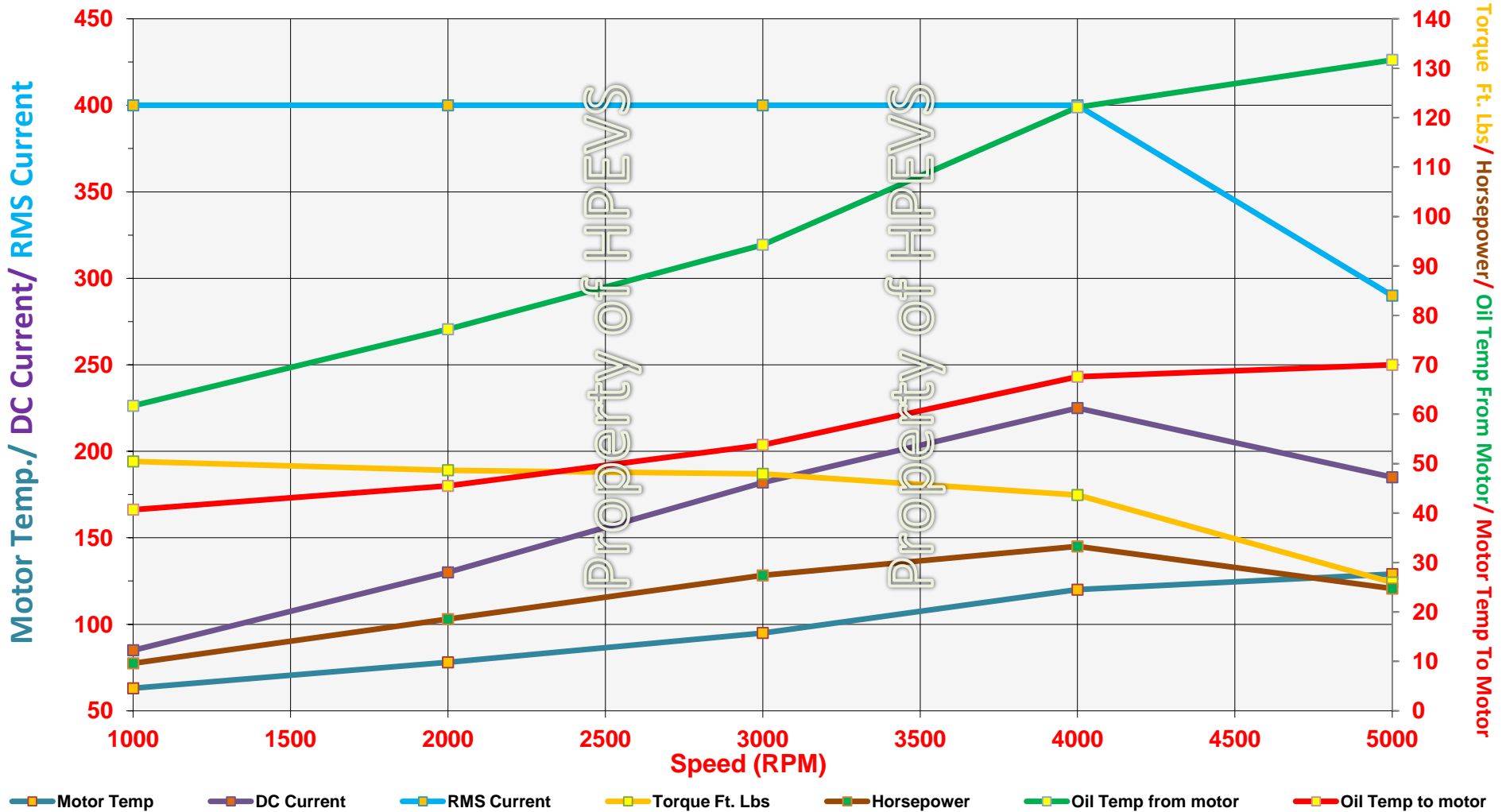
Conditions:  
 target maximum controller current of 400A or  
 maximum motor temp of 120° C - 130° C.  
 Motor was ran continuously at each Current/RPM  
 combination for 20 minutes

NOTE: Motor is capable of handling higher current than what the controller and cabling can  
 continuously deliver safely .

## HPEVS AC- 50 Imperial Continuous Graph

### 144 Volt Oil Cooled

Oil Type: Shell Diala S2 ZX-A (Diala AX)  
 Oil cooling conditions:  
 Oil pumped through 16" heat exchanger at 1.9  
 GPM  
 Faucet water sent through heat exchanger at a  
 rate of 3 GPM



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